

Sree Narayana Mangalam College, Maliankara

(Mahatma Gandhi University, Kottayam, Kerala)

Records of Conduct of Continuous Internal Assessment -2022-23

The internal assessment is carried out in a systematic manner from 29/09/22 - 10/10/22, following academic rules and guidelines regarding the assessment and evaluation process of performance of undergraduate students

Program: **B.Sc. Physics**

Course title: **Solid State Physics**

* NB: Mention in Remarks: AD-Advanced learner, SL -Slow learner, ADL- Advanced learner with less marks, SLH- Slow learner with high marks

Register Number	Name of the Student	Percentage of Marks obtained	Remarks
200021036692	AKASH V RAJESH	55	SL
200021036693	ANAMIKA	85	AD
200021036694	APARNA M.R	90	AD
200021036695	MUHAMMED SHAHABAS K. H	55	SL
200021036696	PARVATHY C.V	100	AD
200021036697	RAHUL N.M	52	SL
200021036698	ABHAY M.P	50	SL
200021036699	AISWARYA K.S	100	AD
200021036700	AJAY M.D	80	AD

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200021036701	AKHIL P.A	50	SL
200021036702	ANJALI K. R	100	AD
200021036703	APARNA K.P	100	AD
200021036704	ARJUN T.S	100	AD
200021036705	ARJUNA K.B	90	AD
200021036706	ARYA P.R	90	AD
200021036707	ASHIL ANTONY	55	SL
200021036708	ASIF RASAL K. N	50	SL
200021036709	ASWATHY RAJEEV	100	AD
200021036710	DHEERAJ C.N	100	AD
200021036711	DIJIN DINESH	100	AD
200021036712	JAYKRISHNAN K.J	100	AD
200021036713	KEERTHANA C.G	20	SL
200021036714	KRISHNA PRIYA P. J	100	AD

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200021036715	NEERAJ P.S	100	AD
200021036717	SANDEEP BABU	80	AD
200021036718	SEREETA MEENU	100	AD
200021036719	SIDHARTH BIJU	90	AD
200021036720	SREELAKSHMI V.S	100	AD
200021036721	VIGHNESH RAO H	100	AD
200021036722	VRINDA K.M	100	AD

Actions taken by the department based on Internal Assessment

- 1) Individual mentoring for slow learners
- 2) Guidance for career development for advanced learners
- 3) Remedial classes for advanced learner for less marks
- 4) Conduct retests and practicing previous university question papers for slow learners

I hereby declare that the details furnished above are true and correct

for 

Signature of the Faculty: **Liji. V.L & Karthika K**

Signature of HoD:



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SNM College Maliankara

Department of Physics

List of the students selected for Remedial Class

Academic Year:2022-2023

Semester: VI

Name of the Paper: Solid State Physics

Faculty in Charge: Neena.P

Name of the Student	Percentage of Marks obtained	Remarks
AKASH V RAJESH	55	SL
MUHAMMED SHAHABAS K. H	55	SL
RAHUL N.M	52	SL
ABHAY M.P	50	SL
AKHIL P.A	50	SL
ASHIL ANTONY	55	SL
Keerthana	20	SL
ASIF RASAL K. N	50	SL

Signature of the Faculty:

Liji. V.L & Karthika K

Signature of HoD:

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SNM College Maliankara

Department of Physics

Time Table for Remedial Coaching

Academic Year: 2022-2023

Semester: VI

Name of the Paper: Solid State Physics

Faculty in Charge: Neena.P

Date	Time	Topic
13.03.2023	3.30 PM	Crystal Structure
14.03.2023	3.30 PM	Bonding in Solids
15.03.2023	3.30 PM	Free electron theory and elementary band theory
16.03.2023	3.30 PM	Semiconducting Properties
17.03.2023	3.30 PM	Dielectric properties of materials
20.03.2023	3.30 PM	Magnetic Properties of materials
21.03.2023	3.30 PM	Superconductivity

For 

Signature of the Faculty: Liji. V.L & Karthika K

Signature of HoD:



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Sree Narayana Mangalam College, Maliankara
(Mahatma Gandhi University, Kottayam, Kerala)

Records of Conduct of Continuous Internal Assessment:2022-23

The internal assessment is carried out in a systematic manner from 25/03/23 - 28/03/23, following academic rules and guidelines regarding the assessment and evaluation process of performance of undergraduate students

Program: BSc. Physics

Course title: Solid State Physics

Register Number	Name of the Student	Percentage of Marks obtained	Remarks
200021036692	AKASH V RAJESH	75	Improved
200021036693	ANAMIKA	87.5	
200021036694	APARNA M.R	87.5	
200021036695	MUHAMMED SHAHABAS K. H	62.5	Improved
200021036696	PARVATHY C.V	100	
200021036697	RAHUL N.M	62.5	Improved
200021036698	ABHAY M.P	62.5	Improved
200021036699	AISWARYA K.S	100	

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200021036700	AJAY M.D	75	
200021036701	AKHIL P.A	62.5	Improved
200021036702	ANJALI K. R	100	
200021036703	APARNA K.P	100	
200021036704	ARJUN T.S	100	
200021036705	ARJUNA K.B	87.5	
200021036706	ARYA P.R	100	
200021036707	ASHIL ANTONY	62.5	Improved
200021036708	ASIF RASAL K. N	75	Improved
200021036709	ASWATHY RAJEEV	100	
200021036710	DHEERAJ C.N	87.5	
200021036711	DIJIN DINESH	87.5	
200021036712	JAYKRISHNAN K.J	87.5	
200021036713	KEERTHANA C.G	37.5	Improved

200021036714	KRISHNA PRIYA P. J	100	
200021036715	NEERAJ P.S	87.5	
200021036717	SANDEEP BABU	75	
200021036718	SEREETA MEENU	100	
200021036719	SIDHARTH BIJU	87.5	
200021036720	SREELAKSHMI V.S	100	
200021036721	VIGNESH RAO H	87.5	
200021036722	VRINDA K.M	100	

for SD Bi

Signature of the Faculty: Liji. V.L & Karthika K

Signature of HoD:

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Form A - To be kept in the College

MAHATMA GANDHI UNIVERSITY

INTERNAL ASSESSMENT (Theory) FOR U.G. PROGRAMME, CBCS (2017 ADMISSION ONWARDS)

Course No: G017

College: S.N.M College, Maliankara P.O.

Programme: B.Sc Physics Model I

Course Code: PH0CR12 Semester: VI

Course Title: Solid State Physics

Sl. No	Reg. No	Name of Candidate	Attendance Max Marks: 5 (I)	Assignment Max Marks: 2 (D)	Test paper Max Marks: 3 (S)	GRAND TOTAL	REMARKS
						Mark: 15 (1)+(2)+(3)	
1	200021010002	ALAN V RAJESH	3	2	6	11	
2	200021010003	ARAVIND	5	2	7	14	
3	200021010004	ARAVIND	5	2	7	14	
4	200021010005	ARAVIND D SHAIKABASK H	4	2	5	11	
5	200021010006	ARAVIND C V	5	2	8	15	
6	200021010007	ARAVIND S M	5	2	5	12	
7	200021010008	ARAVIND S P	5	2	8	15	
8	200021010009	ARAVIND S S	5	2	8	15	
9	200021010010	ARAVIND S S	5	2	6	13	
10	200021010011	ARAVIND S S	5	2	5	12	
11	200021010012	ARAVIND S S	5	2	8	15	
12	200021010013	ARAVIND S S	5	2	8	15	
13	200021010014	ARAVIND S S	5	2	8	15	
14	200021010015	ARAVIND S S	5	2	7	14	
15	200021010016	ARAVIND S S	5	2	8	15	
16	200021010017	ARAVIND S S	5	2	5	12	
17	200021010018	ARAVIND S S	5	2	6	13	
18	200021010019	ARAVIND S S	5	2	8	15	
19	200021010020	ARAVIND S S	5	2	7	14	
20	200021010021	ARAVIND S S	5	2	7	14	
21	200021010022	ARAVIND S S	5	2	7	14	
22	200021010023	ARAVIND S S	5	2	3	10	
23	200021010024	ARAVIND S S	5	2	8	15	
24	200021010025	ARAVIND S S	5	2	7	14	
25	200021010026	ARAVIND S S	5	2	7	14	
26	200021010027	ARAVIND S S	5	2	6	13	
27	200021010028	ARAVIND S S	5	2	8	15	
28	200021010029	ARAVIND S S	5	2	8	15	
29	200021010030	ARAVIND S S	5	2	7	14	
30	200021010031	ARAVIND S S	5	2	8	15	

Certified that- 1) The entries are verified with the records and there is no error or omission.
2) These assessments were published and no grievances from the students are pending.

L. J. V. L.
Name and Signature of the
Teacher in charge

Dr. Neema P.
Name and Signature of the
Head of the Department

Dr. J. P. H. T. H.
Name and Signature of the Principal
(College Seal)

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Sree Narayana Mangalam College, Maliankara

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Department of Physics

Report on Remedial Coaching

Remedial classes of the VIth semester course Solid State Physics for the academic year 2022-23 was taken from 13.03.2023 to 21.03.2023. The classes were handled by Liji. V.L. & Karthika K. The students for remedial sessions were selected on the basis of their performance in the exam conducted at the class level. The students who had scored below 60% were selected for the coaching and were given seven sessions. Each session comprises discussion of important topics and problems. The students actively participated in the sessions and had shown remarkable improvements of their marks in the successive examinations conducted.

Liji. V.L. & Karthika K

Signature of the faculty in charge:



Neena. P

Signature of HoD:



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